

From: Kelley Chase/R3/USEPA/US
Sent: 3/27/2012 12:06:10 PM
To: Victoria Binetti/R3/USEPA/US@EPA; KarenD Johnson/R3/USEPA/US@EPA
CC:
Subject: Review of DRAFT Week #2 - Residential Data Reports

Vicki and Karen -

I have attached the PDFs of the 20 locations sampled during week #2 (1/30/12 - 2/3/12). Please note that while the data is considered final, we are still finalizing the summary report. I would very much appreciate your help in conducting a final QA/QC of each of these packages prior to release. Please be sure to limit this to an internal review - we have not yet shared the data with residents or PADEP.

It sounds like you may be reviewing the original data packages for week #1. Please note that the following changes were made to the residential data summary reports since the original week #1 reports were released:

- removed the Sample Date column to make room for wider columns (sample date now noted in the title)
- created wider columns to prevent information in the database from being cut off
- moved some MCL reference values showing up in the Trigger Level column to the appropriate MCL reference columns
- included some missing MCL reference values (not noted previously due to the different naming conventions for various analyses)
- included missing "J" values (noted as lab qualifiers in the database, but not included in the residential data summary)

Some of the issues you noted in previous e-mail should have been addressed since the original week #1 data packages were released. However, as you noted, it looks like we may still be missing MCLs.

For example Vicki noted : Dichloroethene-1,2 trans is same as Dichloroethylene (trans-1,2)? (CASRN 156-60-5) - if yes, there is an MCL of 100 ug/L not listed in chart (OK, DL is 0.50 ug/L; no trigger level in chart)

In addition, certain analytes (lead, copper, etc) do not have MCLs - but action levels.

Please note that we are aware that in many cases the trigger levels are lower than the actual detection limits. The tox is taking this into account in her review. We will need to be prepared to answer questions regarding this as they come up. In addition to the reports,

I have also included a spreadsheet listing the trigger levels established, to date. A key to the data report is also included.

I know there is much to review, but are hoping to have any of your comments by COB tomorrow. Please feel free to contact me with any questions and/or if you need additional info.

THANKS!!!